DIP E VOID WELL

IFW

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/671940 **TRANSMITTAL** Filing Date 9/29/2003 **FORM** First Named Inventor Jin-ho Park Art Unit (to be used for all correspondence after initial filing) 2853 Examiner Name Attorney Docket Number 101-1007 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): -Official Action dated May 13, 2005 Request for Refund **Express Abandonment Request** of the Chinese Patent Application No.: X CD, Number of CD(s) 200310102676.3 Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Patrick Stanzione Individual name Signature Date July 26, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Date Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Docket No.: 101-1007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pa	atent Applic	ation of:	
Jin-ho	PARK et al.		
Applica	ation No.: 1	0/671,940	Group Art Unit: 2853
Filed:	Septembe	r 29, 2004	Examiner: Unassigned
For: METH	A PRINTEI		NG EDGE PRINTING AND A SHINGLING
		INFORMATION D	ISCLOSURE STATEMENT
	ant Commis ngton, D.C.	sioner for Patents 20231	
Şir:			
It is re	ation which	the Examiner may consider mate It the Examiner make this inform	rovisions of 37 CFR § 1.56, there is hereby provided certain erial to the examination of the subject U.S. patent application. ation of record if it is deemed material to the examination of
1. 🛛	Enclosur	es accompanying this Informatio	n Disclosure Statement are:
	1a. ⊠ 1b. ⊠ 1c. ⊠ 1d. □ 1f. □ 1g. □	An English language copy of second PCT International Search Repenglish language translation (publication. Explanations of Relevancy of concise explanation of each notice is the concise of the concise explanation of each notice.	abstracts only) attached to each non-English language References (ATTACHMENT 1(e), hereto) for providing a
2. 🛚	This Info	ormation Disclosure Statement is	- , ,
	2a. ☐ 2b. ☐ 2c. ⊠ 2d. ☐	Prosecution Application under Within three months of the da international application. Before the mailing of a first Of	ng date of a national application other than a Continued §1.53(d); the of entry of the national stage as set forth in §1.491 in an

Docket No.: 101-1007

3.	☐ In accorda relevance of	nce with 37 CFR §1.98, a concise explanation of what is presently understood to be the of each non-English language publication is:
		(Check appropriate Items 3a, 3b, 3c and/or 3d)
	3a. □ 3b. □	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).) set forth in the application.
	3b. □ 3c. □	satisfied because an English language translation (abstract only) is attached to each
		non-English language publication.
	3.	enclosed as Attachment 1(e), hereto.
4	patentability	on is made that the information cited in this Statement is, or is considered to be, material to nor a representation that a search has been made (other than search report(s) from a foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ (h).
5	The Comm 37 CFR §1	issioner is authorized to credit any overpayment or charge any additional fee required under 17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 502827.

Respectfully submitted,

STANZIONE & KIM, LLP

Dated: July 26, 2005

1740 N Street, N.W., First Floor

Washington, D.C. 20036 Telephone: (202) 775-1900 Facsimile: (202) 775-1901 Patrick J. Stanzione Registration No. 40434

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/671940

Filing Date 9/29/2003

First Named Inventor Jin-ho Park

Art Unit 2853

Examiner Name

(Use as many sheets as necessary) Examiner Name

Sheet I of 2 Attorney Docket Number 101-1007

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 2002/89564 A1	07-11-2002	Ohashi	
		US-			
		US-	*		
		US-			
		US-			
		US-			
······································	·····	US-			·
		US-			
***************************************		US-			
		US-			
		US-			
		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			

*******************					***************************************				
******************					}				

			·····	***************************************	***************************************				

Examiner	Date	
Signature		
Signature	Considered	
	03/13/03/04	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Com	plete if Known	,
Application Number	10/671940	
Filing Date	9/29/2003	
First Named Inventor	Jin-ho Park	
Art Unit	2853	
Examiner Name		
Attorney Docket Number	101-1007	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*					
***************************************	1	-Official Action dated May 13, 2005 of the Chinese Patent Application No.: 200310102676.3 (listing 1 reference)	×		
	••••••		*************		

······	************				
	•				

-				 	
T .		i			
Examiner			O-4-		
Exammer			Date		
A .					
Signature			Considered		
(Oignature			Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.